

1098/1099 PROTOCOL CONVERTER

PROTOCOL CONVERTER

The 1098 is a small compact loop converter unit used in the control room to take the Whessoe bus field protocol to the host PC control system on a RS 232 connection.

The unit will accommodate up to 32 field units on a single communications loop.

The 1098 comes in two forms, the single loop unit and the 19" rack mounting 2 to 8 loop unit. The uncomplicated robust unit is easy to install and as it is a control room device, it takes up minimal space and is a one time setup. The 1098 works from 300 to 2400 baud and is auto selecting. The unit provides

status LEDs showing both Transmit and receive activity. The rack mounting unit additionally provides mains voltage health indication.

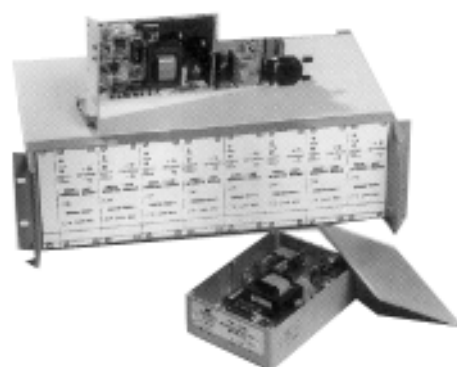
The unit has an option to have lightning protection from the sister unit 1099 which gives three point protection to the loop communications via Gas discharge tubes and VDRs. This provides 4 loops worth of protection and is a control room device. The number of devices per loop is then reduced to a maximum of 16.

SPECIFICATIONS

1098 **20mA to RS232 conversion**
240/110v input

AT A GLANCE

- **COMPACT DESIGN**
- **COST EFFECTIVE**
- **NO FIELD ENCLOSURE**
- **EASE OF OPERATION**



PRODUCT ORDER CODES

1098-1099 PROTOCOL CONVERTER

CODE	POWER SUPPLY
A	240 Volts
B	110 Volts

1098/99 **A**

9510 19" RACK MOUNTING PROTOCOL CONVERTER

CODE	POWER SUPPLY
A	240 Volts
B	110 Volts
CODE	NUMBER OF LOOP CARDS
X	ENTER THE NUMBER OF CARDS REQUIRED

9510 **A/B**

Choose options from suffixes to complete the catalogue order code

UNITED KINGDOM

PHONE: (44) 1325 301 100

FAX: (44) 1325 300 840

USA

PHONE: (1) 714 761 1300

FAX: (1) 714 952 2701

FRANCE

PHONE: (33) 1 34 38 87 97

FAX: (33) 1 34 38 87 90

SINGAPORE

PHONE: (65) 533 8809

FAX: (65) 533 2485

JAPAN - SAKURA ENDRESS

PHONE: (81) 422 54 06 11

FAX: (81) 422 55 02 75

AGENT -

PHONE:

FAX: